IN THE CLAIMS:

Please amend the claims as follows:

1. (*currently amended*) A method, comprising: ~~for indicating one or more terminal capability requirements for point-to-multipoint MBMS (Multimedia Broadcast/Multicast Service) service reception in a wireless system, **characterized** in that said method comprises the step of~~

-transmitting, by a network element in a wireless communication system, a broadcast or multicast message indicating ~~said~~ terminal capability requirements for point-to-multipoint Multimedia Broadcast/Multicast Service service reception in a wireless system over an ~~the~~ air interface to at least one terminal within a ~~the~~ service range in order to allow the terminal to determine whether it is capable of receiving the service or not ~~(822)~~, said requirements being indicated in relation to at least one of the following: time slot configuration, modulation type, bit rate, and capability class.

2. (*currently amended*) The method of claim 1, wherein ~~**characterized** in that~~ a decision of whether to receive the service or not is made in the terminal on the basis of said indication.

3. (*currently amended*) The method of claim 1, ~~**characterized** in that it~~ further comprising ~~comprises~~ defining ~~a step wherein~~ said requirements for receiving the service ~~are defined (820)~~.

4. (*currently amended*) The method of claim 1, ~~**characterized** in that it~~ further comprising ~~comprises~~ transmitting ~~a step wherein~~ the service-related data ~~is transmitted~~ in conformity with indicated requirements ~~(824)~~.

5. (*currently amended*) The method of claim 1, wherein ~~characterized in that~~ said requirements are indicated in said message implicitly with an identifier associated to a certain set of requirements.

6. (*currently amended*) The method of claim 1, wherein ~~characterized in that~~ said requirements are indicated in said message explicitly with parameters.

7. (*currently amended*) The method of claim 1, wherein ~~characterized in that~~ said wireless communication system is substantially ~~GSM (~~Global System for Mobile communication~~)/GPRS (~~/General Packet Radio Service~~)~~ or ~~UMTS (~~Universal Mobile Telecommunications System~~)~~ system.

8. (*currently amended*) The method of claim 1, wherein ~~characterized in that~~ said message is transmitted to the terminals over a radio access network.

9. (*currently amended*) The method of claim 8, wherein ~~characterized in that~~ said radio access network is GERAN (GSM/EDGE Radio Access Network) or UTRAN (UMTS Terrestrial Radio Access Network).

10. *(canceled)*

11. (*currently amended*) The method of claim 1, wherein ~~characterized in that~~ said message is sent by the ~~CBC (Cell Broadcast Centre)~~cell broadcast centre or ~~RNC/BSC (Radio Network Controller/BaseStation Controller)~~ radio network controller/base station controller.

12. (*currently amended*) The method of claim 1, wherein ~~characterized in that~~ said message is substantially a schedule message.

13. (*currently amended*) The method of claim 12, wherein ~~characterized in that~~ said schedule message is ~~CBS (~~Cell Broadcast Service~~)~~ service specific.

14. (*currently amended*) The method of claim 1, wherein ~~characterized in that~~ said message is a discrete indication message.

15. (*currently amended*) A method, comprising: ~~for indicating requirements for point-to-multipoint MBMS (Multimedia Broadcast/Multicast Service) service reception in a wireless system to be performed by a terminal operable in said system, characterized in that said method comprises the step of~~

-informing a ~~the~~ terminal's capabilities for point-to-multipoint ~~MBMS (~~Multimedia Broadcast/Multicast Service~~)~~ service reception in a wireless communication system in relation to at least one of the following: time slot configuration, modulation type, bit rate, and capability class, to said wireless communication system in order to enable the wireless communication system to deduce on the basis of the informed data whether the terminal is capable of receiving the service or not ~~(804)~~.

16. (*currently amended*) The method of claim 15, ~~characterized in that it~~ further comprising ~~comprises a step (806) wherein~~ the wireless communication system either accepting ~~accepts~~ or rejecting ~~rejects~~ a join request by the terminal's ~~join request~~ based on said deduction.

17. (*currently amended*) The method of claim 15, wherein ~~characterized in that~~ said wireless communication system is substantially ~~GSM (~~Global System for Mobile communication~~)/GPRS (~~/General Packet Radio Service~~)~~ or ~~UMTS (~~Universal Mobile

Telecommunications System~~)~~ system.

18. (*currently amended*) The method of claim 15, wherein ~~characterized in that~~ said informing is performed over a radio access network that is substantially GERAN (GSM/EDGE Radio Access Network) or UTRAN (UMTS Terrestrial Radio Access Network).

19. (*currently amended*) The method of claim 15, wherein ~~characterized in that~~ said informed data indicates at least one of the following features supported by said terminal: time slot configuration, modulation type, bit rate, and capability class.

20. (*currently amended*) The method of claim 15, ~~characterized in that it~~ further comprising ~~comprises~~ transmitting ~~a step wherein~~ the service-related data ~~is transmitted~~ in conformity with indicated requirements ~~(810)~~.

21. (*currently amended*) The method of claim 16, wherein ~~characterized in that~~ said point-to-multipoint service is substantially a multicast service.

22. (*currently amended*) The method of claim 16, wherein ~~characterized in that~~ the air interface in said system is substantially in accordance with ~~DVB (~~Digital Video Broadcasting~~)~~ or ~~WLAN (~~Wireless Local Area Network~~)~~ specifications.

23. (*currently amended*) An apparatus, ~~A terminal (900) operable (904, 906, 914, 915) in a wireless system, comprising processing means (908) and memory means (910) for processing and storing instructions and data, wherein characterized in that said terminal~~ comprising:

- a receiver configured~~the apparatus is arranged~~ to receive a message indicating requirements for point-to-multipoint ~~MBMS (~~Multimedia Broadcast/Multicast

Service) service reception; and

- a processor configuredfurther arranged to determine on the basis of said requirements whether said apparatusit is capable of receiving the service or not, wherein said requirements are indicated in relation to at least one of the following: time slot configuration, modulation type, bit rate, and capability class.

24. (*currently amended*) The apparatus terminal of claim 23, wherein characterized in that the apparatus it is arranged to specify said requirements indicated in said message are specified by associating at least one identifier associatedincluded in said message to a certain set of requirements.

25. (*currently amended*) The apparatus terminal of claim 23, wherein characterized in that the processorapparatus it is further configuredarranged to extract said requirements directly from said message wherein said requirements are described explicitly.

26. (*currently amended*) The apparatus terminal of claim 23, wherein characterized in that said message to be received is a point-to-multipoint message.

27. (*currently amended*) The apparatus terminal of claim 23, wherein characterized in that the apparatus it is substantially a GSM (Global System for Mobile communication) or UMTS (Universal Mobile Telecommunications System) terminal.

28. (*currently amended*) The apparatus terminal of claim 23, wherein characterized in that the apparatus it is arranged to extract said indications of service requirements from a schedule message.

29. (*currently amended*) The apparatus ~~terminal~~ of claim 23, wherein ~~characterized in that~~ the apparatus ~~it~~ is arranged to receive said message from the system over the air interface congruent with ~~DVB (~~Digital Video Broadcasting~~)~~ or ~~WLAN (~~Wireless Local Area Network~~)~~ specifications.

30. (*currently amended*) An apparatus, ~~A terminal (900) operable (904, 906, 914, 915) in a wireless system, comprising processing means (908) and memory means (910) for processing and storing instructions and data, wherein characterized in that comprising;the apparatus it~~

~~- a transmitter configuredis arranged~~ to transmit ~~inform~~apparatus ~~its~~ capabilities in relation to at least one of the following: time slot configuration, modulation type, bit rate, and capability class, to a wireless communication~~said~~ system for the examination of fulfilment of point-to-multipoint ~~MBMS (~~Multimedia Broadcast/Multicast Service~~)~~ service reception requirements.

31. (*currently amended*) The apparatus ~~terminal~~ of claim 30, wherein ~~characterized in that~~ said requirements~~informing is to~~ being~~be~~ included in a join request for a multicast service.

32. (*currently amended*) The apparatus ~~terminal~~ of claim 30, wherein ~~characterized in that~~ the apparatus ~~it~~ is substantially a ~~GSM (~~Global System for Mobile communication~~)~~ or ~~UMTS (~~Universal Mobile Telecommunications System~~)~~ terminal.

33. (*currently amended*) An apparatus comprising: ~~A network element (918) operable (920) in a wireless system, comprising processing means (923) and memory means (921) for processing and storing instructions and data, characterized in that it is arranged~~a transmitter to send a message indicating requirements in relation to at least one of the following: time slot configuration, modulation type, bit rate, and capability

class, for point-to-multipoint ~~MBMS (~~Multimedia Broadcast/Multicast Service~~)~~ service reception to be delivered to at least one wireless terminal within the service range in order to allow said wireless terminal to determine whether it is capable of receiving the service or not.

34. (*currently amended*) The apparatus ~~network element~~ of claim 33, wherein ~~characterized in that~~ said message to be sent is a point-to-multipoint message.

35. (*currently amended*) The apparatus ~~network element~~ of claim 33, wherein ~~characterized in that~~ the apparatus ~~it~~ is ~~arranged~~configured to define said requirements for receiving said point-to-multipoint service.

36. (*currently amended*) The apparatus ~~network element~~ of claim 33, wherein ~~characterized in that~~ the apparatus ~~it~~ is ~~arranged~~configured to receive said requirements for point-to-multipoint service reception prior to indicating them.

37. (*currently amended*) The apparatus ~~network element~~ of claim 33, wherein ~~characterized in that~~ the apparatus ~~it~~ is arranged to insert said indication of requirements into said message by at least one identifier associated to a certain set of requirements.

38. (*currently amended*) The apparatus ~~network element~~ of claim 33, wherein ~~characterized in that~~ the apparatus ~~it~~ is ~~arranged~~configured to insert said indication of requirements into said message explicitly by at least one parameter.

39. (*currently amended*) The apparatus ~~network element~~ of claim 33, wherein ~~characterized in that~~ the apparatus ~~said it~~ is ~~arranged~~configured to operate in a ~~GSM (~~Global System for Mobile communication~~)/GPRS (~~/General Packet Radio Service~~)~~ or

~~UMTS (~~Universal Mobile Telecommunications System~~)~~ system.

40. (*currently amended*) The apparatus ~~network element~~ of claim 33, wherein ~~characterized in that~~ the apparatus ~~it~~ is arranged to transmit said message to be delivered over a radio access network.

41. (*currently amended*) The apparatus ~~network element~~ of claim 40, wherein ~~characterized in that~~ said radio access network is GERAN (GSM/EDGE Radio Access Network) or UTRAN (UMTS Terrestrial Radio Access Network).

42. (*currently amended*) The apparatus ~~network element~~ of claim 33, wherein ~~characterized in that~~ the apparatus ~~it~~ is substantially ~~the CBC (Cell Broadcast Centre)~~ a cell broadcast centre.

43. (*currently amended*) The apparatus ~~network element~~ of claim 33, wherein ~~characterized in that~~ said message to be sent is substantially a schedule message.

44. (*currently amended*) The apparatus ~~network element~~ of claim 33, wherein ~~characterized in that~~ said message to be sent is a discrete indication message.

45. (*currently amended*) The apparatus ~~network element~~ of claim 33, wherein ~~characterized in that~~ said point-to-multipoint service is substantially a broadcast or multicast service.

46. (*currently amended*) The apparatus ~~network element~~ of claim 33, wherein ~~characterized in that~~ the air interface in said system is substantially in accordance with ~~DVB (~~Digital Video Broadcasting~~)~~ or ~~WLAN (~~Wireless Local Area Network~~)~~ specifications.

47. (*currently amended*) An apparatus comprising ~~A network element (918) operable (920) in a wireless system, comprising processing means (923) and memory means (921) for processing and storing instructions and data, **characterized** in that it is arranged~~ a receiver configured to receive a notification from a terminal in relation to at least one of the following: time slot configuration, modulation type, bit rate, and capability class, and deduce on the basis of said notification whether the terminal is capable of receiving a point-to-multipoint ~~MBMS (~~Multimedia Broadcast/Multicast Service~~)~~ service or not.

48. (*currently amended*) The apparatus ~~network element~~ of claim 47, wherein ~~**characterized** in that~~ the apparatus ~~it is arranged~~configured to accept or reject the terminal's join request based on said decision.

49. (*currently amended*) The apparatus ~~network element~~ of claim 47, wherein ~~**characterized** in that~~ said point-to-multipoint service is substantially a multicast service.

50. (*currently amended*) The apparatus ~~network element~~ of claim 47, wherein ~~**characterized** in that~~ the air interface in said system is substantially in accordance with ~~DVB (~~Digital Video Broadcasting~~)~~ or ~~WLAN (~~Wireless Local Area Network~~)~~ specifications.

51. (*currently amended*) A system, comprising: a network element ~~(918)~~ and at least one wireless terminal ~~(900)~~ operable in said system, wherein ~~**characterized** in that~~ said network element ~~(918)~~ comprises a sending part configured to send ~~means (920) for sending~~ a message indicating requirements for point-to-multipoint ~~MBMS (~~Multimedia Broadcast/Multicast Service~~)~~ service reception in relation to at least one of the following: time slot configuration, modulation type, bit rate, and capability class, to be

delivered to at least said wireless terminal ~~(900)~~ within the service range and said terminal ~~(900)~~ comprises a receiver configured to receive ~~means (906, 914, 915, 910) for receiving~~ said broadcast message indicating requirements for point-to-multipoint service reception and a part configured to determine ~~means (908) for determining~~ on the basis of said requirements whether it is capable of receiving the service or not.

52. (*currently amended*) The system of claim 51, wherein ~~characterized in that~~ said message to be sent is a point-to-multipoint message.

53. (*currently amended*) The system of claim 51, wherein ~~characterized in that~~ said network element ~~(918)~~ further comprises a part configured to define ~~means (923) for defining~~ said requirements for point-to-multipoint service reception.

54. (*currently amended*) The system of claim 51, wherein ~~characterized in that~~ said network element ~~(918)~~ further comprises a receiver configured to receive ~~means (920) for receiving~~ said requirements for point-to-multipoint service reception prior to sending said message indicating said requirements.

55. *(new)* A computer readable medium stored with machine-readable instructions that upon execution by a programmable apparatus make the apparatus receive a message indicating requirements for point-to-multipoint Multimedia Broadcast/Multicast Service service reception and further to determine on the basis of said requirements whether it is capable of receiving the service or not, said requirements indicated in relation to at least one of the following: time slot configuration, modulation type, bit rate, and capability class.

56. *(new)* A computer readable medium stored with machine-readable instructions that upon execution by a programmable apparatus make the apparatus inform its

capabilities in relation to at least one of the following: time slot configuration, modulation type, bit rate, and capability class, to a system for the examination of fulfilment of point-to-multipoint Multimedia Broadcast/Multicast Service service reception requirements.

57. *(new)* A computer readable medium stored with machine-readable instructions that upon execution by a programmable apparatus make the apparatus send a message indicating requirements in relation to at least one of the following: time slot configuration, modulation type, bit rate, and capability class, for point-to-multipoint Multimedia Broadcast/Multicast Service service reception to be delivered to at least one wireless terminal within the service range in order to allow said wireless terminal to determine whether it is capable of receiving the service or not.

58. *(new)* A computer readable medium stored with machine-readable instructions that upon execution by a programmable apparatus make the apparatus receive a notification from a terminal in relation to at least one of the following: time slot configuration, modulation type, bit rate, and capability class, and deduce on the basis of said notification whether the terminal is capable of receiving a point-to-multipoint Multimedia Broadcast/Multicast Service service or not.